Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 00:00 on Monday 20 Mar 2023 until 23:59 on Tuesday 21 Mar 2023

Forecast Issued on Sunday 19 Mar 2023 at 16:06

Confidence: High becoming Medium for details from Wednesday.

Headline for Monday 20 Mar 2023: Rain, drizzle and low cloud. Strong to gale force summit winds.

Mountain weather hazards on Monday 20 Mar 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales Medium Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** High Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** Low Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Light rain	Light rain	Drizzle	Drizzle	Drizzle	Light rain	Heavy Rain	Heavy Rain
Precipitation probability							
70%	70%	70%	70%	60%	50%	50%	80%

Forecast for Monday 20 Mar 2023

Weather: Outbreaks of rain and drizzle overnight and during daylight hours. The rain possibly turning heavy in the evening.

Chance of cloud-free hill tops above 800m: Nil to 20%, best chance in the east of the park.

Low Cloud and visibility: Extensive cloud, base 300 to 600m, perhaps lifting at times across the east. Visibility moderate to very poor.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Monday 20 Mar 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	42/51 SW	37/45 SW	34/42 SW	33/42 SW	34/43 SW	34/43 SW	34/43 SW	37/47 S	36/47 SW
600	26/34 S	24/32 S	22/29 SW	23/31 SW	23/32 SW	23/32 SW	22/31 S	24/33 S	23/34 S
300	18/32 S	16/28 S	14/26 SW	15/27 SW	15/27 SW	15/27 SW	14/27 S	16/30 S	15/30 S
Valley	19/34 S	16/29 S	14/27 SW	14/26 SW	15/26 SW	15/27 SW	14/26 S	15/29 S	15/28 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	3/-4	5/-2	5/-2	5/-1	6/-1	6/-0	6/-0	5/-1	5/-2
600	4/-2	6/1	6/1	7/2	7/3	8/3	7/3	7/2	6/1
300	6/1	7/3	8/4	8/5	9/6	9/6	9/6	8/5	8/5
Valley	7/2	8/5	9/6	9/6	10/7	10/7	10/7	10/6	9/6
Freezing Level*	2400m	2400m	2100m	1800m	1900m	2200m	2100m	2100m	1800m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Medium confidence around timing of heavy and lighter rain and drizzle.

Forecast for Tuesday 21 Mar 2023

Weather: Outbreaks of heavy rain overnight. The rain and drizzle turning lighter and more patchy during the morning, skies beginning to brighten, mainly dry in the afternoon. Further rain spreading in from the west in the evening.

Maximum wind: Southwest 30mph gusting 40mph, increasing 35mph gusts 50mph in the evening.

In

Chance of cloud-free hill tops above 800m: Nil to 20% rising to 50% in the afternoon, before falling again in the evening.

Low Cloud and visibility: Extensive cloud, base 300 to 500m, lifting 700 to 900m in the afternoon. Visibility moderate to very poor at first, becoming good or very good at times in the afternoon.

Temperature: **Valleys:** Plus 6 Celsius rising to 11 Celsius
At 800m: Plus 2 to 5 Celsius
Freezing level: Above the summits

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Ground Conditions Supplement
Please see - https://snowdonia.gov.wales/visit/snowdon/yr-wyddfa-ground-conditions-reports/
Issued at: 1606 on Sun 19 Mar 2023

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